

Titles of most frequently occurring classifications of patents returned
from a search of 10564901 on Aug 28 , 2007

9 345/168 (6 OR, 3 XR)
Class 345 COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
345/156 .DISPLAY PERIPHERAL INTERFACE INPUT DEVICE
345/168 ..Including keyboard

6 341/22 (1 OR, 5 XR)
Class 341 CODED DATA GENERATION OR CONVERSION
341/20 .BODILY ACTUATED CODE GENERATOR
341/22 ..Including keyboard or keypad

5 345/173 (1 OR, 4 XR)
Class 345 COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
345/156 .DISPLAY PERIPHERAL INTERFACE INPUT DEVICE
345/173 ..Touch panel

4 345/169 (3 OR, 1 XR)
Class 345 COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
345/156 .DISPLAY PERIPHERAL INTERFACE INPUT DEVICE
345/168 ..Including keyboard
345/169 ...Portable (i.e., handheld, calculator, remote controller)

4 715/530 (1 OR, 3 XR)
Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,
OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
715/500 .PRESENTATION PROCESSING OF DOCUMENT
715/530 ..Edit, composition, or storage control

4 345/171 (1 OR, 3 XR)
Class 345 COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
345/156 .DISPLAY PERIPHERAL INTERFACE INPUT DEVICE
345/168 ..Including keyboard
345/171 ...Having foreign language capability (e.g., Japanese,
Chinese)

4 710/67 (3 OR, 1 XR)
Class 710 ELECTRICAL COMPUTERS AND DIGITAL DATA PROCESSING SYSTEMS:
INPUT/OUTPUT
710/1 .INPUT/OUTPUT DATA PROCESSING
710/62 ..Peripheral adapting
710/65 ...Input/Output data modification
710/67Keystroke interpretation

3 715/816 (1 OR, 2 XR)
Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,
OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
715/700 .OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)
715/764 ..On-screen workspace or object
715/810 ...Menu or selectable iconic array (e.g., palette)
715/816Partial input lookup (e.g., partial string lookup)

3 715/841 (2 OR, 1 XR)
Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,
OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
715/700 .OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)
715/764 ..On-screen workspace or object

- 715/810 ...Menu or selectable iconic array (e.g., palette)
 715/841Sub-menu structure
- 3 341/28 (1 OR, 2 XR)
 Class 341 CODED DATA GENERATION OR CONVERSION
 341/20 .BODILY ACTUATED CODE GENERATOR
 341/22 ..Including keyboard or keypad
 341/28 ...For pictorial or ideographic characters (e.g., design, chinese or japanese characters)
- 3 715/531 (1 OR, 2 XR)
 Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT, OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
 715/500 .PRESENTATION PROCESSING OF DOCUMENT
 715/530 ..Edit, composition, or storage control
 715/531 ...Text
- 3 715/811 (1 OR, 2 XR)
 Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT, OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
 715/700 .OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)
 715/764 ..On-screen workspace or object
 715/810 ...Menu or selectable iconic array (e.g., palette)
 715/811Based on usage or user profile (e.g., frequency of use)
- 3 704/10 (1 OR, 2 XR)
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/1 .LINGUISTICS
 704/10 ..Dictionary building, modification, or prioritization
- 3 715/533 (1 OR, 2 XR)
 Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT, OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
 715/500 .PRESENTATION PROCESSING OF DOCUMENT
 715/530 ..Edit, composition, or storage control
 715/531 ...Text
 715/533Spell check
- 3 704/9 (3 OR, 0 XR)
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/1 .LINGUISTICS
 704/9 ..Natural language
- 2 434/169 (0 OR, 2 XR)
 Class 434 EDUCATION AND DEMONSTRATION
 434/156 .LANGUAGE
 434/167 ..Spelling, phonics, word recognition, or sentence formation
 434/169 ...Electrical component included in teaching means
- 2 434/176 (0 OR, 2 XR)
 Class 434 EDUCATION AND DEMONSTRATION
 434/156 .LANGUAGE
 434/167 ..Spelling, phonics, word recognition, or sentence formation
 434/176 ...Display of word or picture upon correct manipulation of teaching means
- 2 434/201 (0 OR, 2 XR)
 Class 434 EDUCATION AND DEMONSTRATION
 434/188 .MATHEMATICS
 434/191 ..Arithmetic
 434/201 ...Electric component included in teaching means

2 434/205 (0 OR, 2 XR)
 Class 434 EDUCATION AND DEMONSTRATION
 434/188 .MATHEMATICS
 434/191 ..Arithmetic
 434/205 ...Means having number of marks (e.g., dots, etc.) or
 associated physical units (e.g., sticks, indentations, etc.) corresponding to
 numeric value

2 434/335 (1 OR, 1 XR)
 Class 434 EDUCATION AND DEMONSTRATION
 434/322 .QUESTION OR PROBLEM ELICITING RESPONSE
 434/327 ..Correctness of response indicated to examine by
 self-operating or examinee actuated means
 434/335 ...By means including electrical component

2 455/566 (0 OR, 2 XR)
 Class 455 TELECOMMUNICATIONS
 455/73 .TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCEIVER)
 455/550.1 ..Radiotelephone equipment detail
 455/566 ...Having display

2 704/1 (1 OR, 1 XR)
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/1 .LINGUISTICS

2 715/535 (1 OR, 1 XR)
 Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT,
 OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
 715/500 .PRESENTATION PROCESSING OF DOCUMENT
 715/530 ..Edit, composition, or storage control
 715/531 ...Text
 715/535Ideographic generator

2 704/8 (0 OR, 2 XR)
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/1 .LINGUISTICS
 704/8 ..Multilingual or national language support

2 704/270 (1 OR, 1 XR)
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/200 .SPEECH SIGNAL PROCESSING
 704/270 ..Application

2 704/257 (1 OR, 1 XR)
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/200 .SPEECH SIGNAL PROCESSING
 704/231 ..Recognition
 704/251 ...Word recognition
 704/255Specialized models
 704/257Natural language

2 704/275 (0 OR, 2 XR)
 Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
 LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 704/200 .SPEECH SIGNAL PROCESSING
 704/270 ..Application
 704/275 ...Speech controlled system

- 2 341/20 (1 OR, 1 XR)
 - Class 341 CODED DATA GENERATION OR CONVERSION
 - 341/20 .BODILY ACTUATED CODE GENERATOR
- 2 704/231 (0 OR, 2 XR)
 - Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 - 704/200 .SPEECH SIGNAL PROCESSING
 - 704/231 ..Recognition
- 2 704/E15.04 (0 OR, 2 XR)
 - Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 - 704/E15.001 .SPEECH RECOGNITION (EPO)
 - 704/E15.04 ..Procedures used during a speech recognition process, e.g., man-machine dialogue, etc. (EPO)
- 2 400/472 (2 OR, 0 XR)
 - Class 400 TYPEWRITING MACHINES
 - 400/472 .KEY-BOARD OR KEY LEVER-ACTUATING MECHANISM
- 2 715/864 (0 OR, 2 XR)
 - Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT, OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
 - 715/700 .OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)
 - 715/864 ..For a small display screen (e.g., personal digital assistant, palm-top)
- 2 715/534 (1 OR, 1 XR)
 - Class 715 DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT, OPERATOR INTERFACE PROCESSING, AND SCREEN SAVER DISPLAY PROCESSING
 - 715/500 .PRESENTATION PROCESSING OF DOCUMENT
 - 715/530 ..Edit, composition, or storage control
 - 715/531 ...Text
 - 715/534Input of abbreviated word form